

5 WEB SERVER IN-KERNEL INTERFACE TO DATA
TRANSPORT SYSTEM AND CACHE MANAGER

ABSTRACT OF THE DISCLOSURE

10 A HTTP request is sent to a web server. A HTTP request including
HTTP request data is received. A connection identifier is associated with the
HTTP request. The receiving and associating steps are repeated for one or
more HTTP requests. The connection identifier and the associated HTTP
request data for the one or more HTTP requests are then sent in a single
15 stream to the web server (e.g., HTTP process). When a HTTP request
including HTTP request data are processed by a web server, the HTTP request
data and an associated connection identifier are received. HTTP response data
associated with the HTTP request data is obtained. The HTTP response data
and the connection identifier are then sent.

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